

IN THE CLAIMS

Please cancel without prejudice claims 2-18 and add new claims 19-39 as indicated in the following list of pending claims.

PENDING CLAIMS

1. (Original) A treatment process for a tissue specimen disposed in surrounding tissue comprising the steps of:
 - a. isolating the tissue specimen from the surrounding tissue by at least partially severing the tissue specimen from the surrounding tissue; and
 - b. damaging the isolated tissue specimen.
- 2 - 18. (Cancelled)
19. (New) A process for separating a tissue specimen from surrounding tissue within a patient, comprising the steps of:
 - a. separating the tissue specimen from surrounding tissue within a patient;
 - b. encapsulating the separated tissue specimen; and
 - c. damaging the separated tissue specimen.
20. (New) The process of claim 19 wherein the tissue specimen is damaged after encapsulation.
21. (New) The process of claim 20 wherein the tissue specimen is damaged by the encapsulation.
22. (New) The process of claim 1, wherein the tissue specimen is separated from the supporting tissue by an electrosurgical cutting element.

23. (New) The process of claim 22 wherein the electrosurgical cutting element is an arcuate cutting member.

24. (New) The process of claim 23 wherein the arcuate cutting member is energized by radio frequency energy.

25. (New) The process of claim 19 wherein the separated tissue specimen is damaged by the application thereto of radio frequency energy.

26. (New) The process of claim 19, wherein the separated tissue specimen is damaged by ionizing radiation.

27. (New) The process of claim 19, wherein the separated tissue specimen is damaged by morcellation.

28. (New) The process of claim 19, wherein the separated tissue specimen is damaged by raising the temperature of the specimen.

29. (New) The process of claim 19, wherein the separated tissue specimen is damaged by applying a damaging chemical by the tissue specimen.

30. (New) A device for separating a tissue specimen from surrounding tissue within a patient, comprising:

- a. an elongated shaft having a proximal portion and a distal portion;
- b. a tissue cutting element on the distal portion for separating a tissue specimen from surrounding tissue;
- c. a tissue encapsulation system on the distal portion to encapsulate the separated specimen; and
- d. a tissue specimen damager disposed at the distal portion.

31. (New) The device of claim 30, wherein the tissue cutting element is an electrosurgical cutting element configured to be electrically connected to a radio frequency source.

32. (New) The device of claim 31, wherein the tissue cutting element is configured to be radially extendable to an outwardly bowed position.

33. (New) The device of claim 33, wherein the tissue specimen damager is configured to be electrically connected to a radio frequency generation source.

34. (New) The device of claim 33, wherein the tissue specimen damager comprises an ionizing radiation director.

35. (New) The device of claim 30, wherein the tissue specimen damager comprises a tissue specimen cutter.

36. (New) The device of claim 30, wherein the tissue specimen damager comprises a thermal treatment system.

37. (New) The treatment device of claim 30, wherein the tissue specimen damager comprises a chemical introduction system.

38. (New) The treatment device of claim 37 wherein the chemical introduction system includes a source of a tissue-damaging chemical.

39. (New) The treatment device of claim 37 wherein the tissue damaging chemical is selected from the group consisting of ethanol, sotradachol, acids, bases, photoreactive agents and mixtures thereof.